

**ABSTRACT**

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5 The present invention relates generally to configuration of routers in a communication WAN and more particularly with the problems of substantial work with manual configuration of routers in a WAN and the need for automation of the configuration process.

10 A new node is added to an existing router within an Intranetwork. The node is to be configured to act like a router. A physical connection and a Point to Point link are established between the existing router and the new node. A routing protocol is started to make it possible for the new node to send and retrieve IP traffic. The new node finds automatically the essential resources to receive configuration information. By means of the configuration information, the new node is automatically configured.

5 (Publication figure: Figure 1)